

	EUR	USD	Comments
Pre-project	3,467.23	3,883	Cost covering due diligence and land acquisition process, excluding cost of land
GT Equipment	24,638	27,594	Process equipment purchased. Melting, Hot-end and Cold-end
US Civil	13,133	14,709	Engineering, Site development to level 0, Underground piping (storm, water, sewer, electricity, gas), Forming and Foundation to date
US OPCO	2,739	3,067	Local hires for the project as well the startup organization
Total	43,976	49,253	

Current run rate is approximately \$1MM per week



Project definition	Object	Activity	Cost Element	Posting Date	CO object name	Employee/vendor/customer name	Total quantity	Val/COArea Crcy	CO area currency	Area	Amount USD	Currency
						Contractors				Aquila	4,532,133.73 USD	
						Travel	4,046,547.97 EUR			Aquila	49,159.57 USD	
						Hours	43,892.47 EUR			Aquila	1,652,696.91 USD	
						Aquila Total	1,475,622.24 EUR			Aquila	6,233,990.20 USD	
						5,566,062.58 EUR						
Project definition	Object	Activity	Cost Element	Posting Date	CO object name	Employee/vendor/customer name	Total quantity	Val/COArea Crcy	CO area currency	Area	Amount USD	Currency
						Contractors				Civil	124,152 USD	
						Travel	110.85 EUR			Civil	199,607.16 USD	
						Hours	178,220.68 EUR			Civil	484,881.60 USD	
						Civil Total	432,930.00 EUR			Civil	684,612.91 USD	
						611,261.53 EUR						
Project definition	Object	Activity	Cost Element	Posting Date	CO object name	Employee/vendor/customer name	Total quantity	Val/COArea Crcy	CO area currency	Area	Amount USD	Currency
						Contractors				Cold End	9,545,476.25 USD	
						Travel	8,522,746.65 EUR			Cold End	25,881.93 USD	
						Hours	23,108.87 EUR			Cold End	1,004,400.88 USD	
						Cold End Total	9,442,642.02 EUR			Cold End	10,575,759.06 USD	
Project definition	Object	Activity	Cost Element	Posting Date	CO object name	Employee/vendor/customer name	Total quantity	Val/COArea Crcy	CO area currency	Area	Amount USD	Currency
						Design				Design	28,469.87 USD	
						Travel	25,419.53 EUR			Design	1,177,738.80 USD	
						Hours	1,051,552.50 EUR			Design	1,206,208.67 USD	
						Design Total	1,076,972.03 EUR					
Project definition	Object	Activity	Cost Element	Posting Date	CO object name	Employee/vendor/customer name	Total quantity	Val/COArea Crcy	CO area currency	Area	Amount USD	Currency
						Contractors				EL	183,307.26 USD	
						Travel	163,667.20 EUR			EL	45,026.16 USD	
						Hours	40,201.93 EUR			EL	387,890.16 USD	
						EL Total	346,330.50 EUR			EL	616,223.59 USD	
						550,199.63 EUR						
Project definition	Object	Activity	Cost Element	Posting Date	CO object name	Employee/vendor/customer name	Total quantity	Val/COArea Crcy	CO area currency	Area	Amount USD	Currency
						Contractors				Hot End	5,924,066.89 USD	
						Travel	5,289,347.22 EUR			Hot End	73,127.13 USD	
						Hours	65,292.08 EUR			Hot End	994,756.24 USD	
						Hot End Total	888,177.00 EUR			Hot End	6,991,954.26 USD	
						6,242,816.30 EUR						
Project definition	Object	Activity	Cost Element	Posting Date	CO object name	Employee/vendor/customer name	Total quantity	Val/COArea Crcy	CO area currency	Area	Amount USD	Currency
						Contractors				PM	315,595.41 USD	
						Travel	281,781.62 EUR			PM	126,155.01 USD	
						Hours	112,638.40 EUR			PM	843,572.24 USD	
						PM Total	753,189.50 EUR			PM	1,285,322.66 USD	
						1,147,609.52 EUR						
Project definition	Object	Activity	Cost Element	Posting Date	CO object name	Employee/vendor/customer name	Total quantity	Val/COArea Crcy	CO area currency	Area	Amount USD	Currency
						Contractors				Equipment	20,500,705.69 USD	
						Travel	18,304,201.51 EUR			Equipment	547,426.84 USD	
						Hours	488,773.96 EUR			Equipment	6,545,938.83 USD	
						Equipment Total	5,844,588.24 EUR			Equipment	27,594,071.36 USD	
						24,637,563.71 EUR						

Project definition	Object	Cost Element	Posting Date	CO object name	Employee/vendor/customer name	Total quantity	Val/COArea CrCy	CO area currency	Value in Obj. CrCy	Object Currency
		450010			Contractors		-173,154.97	EUR	-193,933.57	USD
		450030			Travel		181,533.29	EUR	203,317.28	USD
		9439110			Hours	4,484	578,501.00	EUR	647,921.12	USD
		9439210			Hours	8,886.200	976,139.50	EUR	1,093,276.24	USD
		9439220			Hours	53.500	11,770.00	EUR	13,182.40	USD
		9439310			Hours	1,483	139,407.00	EUR	156,135.84	USD
		9439410			Hours	1,441	95,078.00	EUR	106,487.36	USD
		9439510			Hours	14,500	961.00	EUR	1,076.32	USD
					Total Hours	16,362.200	1,801,866.50	EUR	2,018,079.28	USD
					Total cost GT pre-project		1,810,234.82	EUR	2,027,463.00	USD

Project definition	Object	Cost Element	Posting Date	CO object name	Employee/vendor/customer name	Total quantity	Value in CO area currency	Value in Obj. Crncy	Object Currency
					Named and significant Contractors	12,636,239.48 EUR	14,381,467.21 USD		
					0 Total	-2,942.89 EUR	3,339.00 USD		
					Agromony-Air, LLC Total	1,923.21 EUR	2,204.08 USD		
					APRIL BENEFIT ACCRUAL Total	2,403.20 EUR	2,700.00 USD		
					AUGUST BENEFIT Total	2,726.65 EUR	3,200.00 USD		
					Car rent, fuel - US102001 Total	431.86 EUR	519.34 USD		
					Car rent, fuel, oth. - US102001 Total	927.15 EUR	1,112.17 USD		
					Car rent, fuel, oth. - US102003 Total	339.05 EUR	392.49 USD		
					Car rental, fuel - US102003 Total	386.85 EUR	469.69 USD		
					Cost initially booked to CCA Total	76,796.15 EUR	87,403.98 USD		
					Cost of from IOs - Nov & Dec 2018 Total	29,563.44 EUR	33,884.67 USD		
					DECEMBER BENEFIT Total	2,817.15 EUR	3,200.00 USD		
					Employee rol. cost - US102001 Total	1,585.94 EUR	1,848.89 USD		
					Fares: Airplane - US102003 Total	7,867.62 EUR	8,953.07 USD		
					Fares: airplane etc - US102003 Total	2,350.28 EUR	2,700.00 USD		
					Fares: airplane etc - US102001 Total	1,282.79 EUR	1,549.48 USD		
					Fares: airplane, etc - US102003 Total	1,585.94 EUR	1,848.89 USD		
					FEB BENEFIT ACCRUAL Total	708.14 EUR	811.10 USD		
					Fuel company cars - US102001 Total	2,350.28 EUR	2,700.00 USD		
					Fuel company cars - US102003 Total	11,476.64 EUR	12,921.53 USD		
					Fuel company cars - US102001 Total	2,938.04 EUR	3,414.48 USD		
					Hotel & accom. - US102003 Total	2,031.26 EUR	2,387.58 USD		
					Hotel & accom. - US102001 Total	3,618.09 EUR	4,370.29 USD		
					Hotel & accomodation - US102003 Total	1,442.91 EUR	1,649.64 USD		
					Hotel & accomodation - US102001 Total	18,536.07 EUR	21,326.45 USD		
					JANUARY BENEFIT Total	1,572.05 EUR	1,800.00 USD		
					Lease fee Company car - US102001 Total	10,215.01 EUR	11,754.52 USD		
					Lease fee Company car - US102003 Total	4,066.27 EUR	4,832.86 USD		
					Lease fees comp car - US102003 Total	14,889.43 EUR	17,118.92 USD		
					Maint Company car - US102001 Total	262.01 EUR	299.91 USD		
					Maint Company car - US102003 Total	2,371.96 EUR	2,700.00 USD		
					MARCH BENEFIT ACCRUAL Total	14,385.00 EUR	16,409.53 USD		
					March Safety Solutions Total	922.37 EUR	1,039.98 USD		
					Meal & drinks - US102003 Total	304.40 EUR	367.69 USD		
					Meals & drinks - US102001 Total	321.92 EUR	387.44 USD		
					Meals & drinks - US102003 Total	514.43 EUR	591.89 USD		
					Misc. travel & enter - US102001 Total	265.15 EUR	304.74 USD		
					Misc. travel exp - US102003 Total	422.96 EUR	498.77 USD		
					Misc. travel exp - US102001 Total	490.09 EUR	573.65 USD		
					Misc. travel exp - US102003 Total	331.71 EUR	400.67 USD		
					Misc. travel exp - US102001 Total	3,616.60 EUR	4,101.00 USD		
					Misc. travel exp - US102003 Total	60.04 EUR	68.80 USD		
					Misc. travel exp - US102001 Total	5,591.69 EUR	6,400.00 USD		
					Misc. travel exp - US102003 Total	540.53 EUR	615.51 USD		
					Misc. travel exp - US102001 Total	4,169.43 EUR	4,781.53 USD		
					Misc. travel exp - US102003 Total	268.98 EUR	308.02 USD		
					Misc. travel exp - US102001 Total	1,565.01 EUR	1,820.25 USD		
					Misc. travel exp - US102003 Total	2,503.31 EUR	2,832.00 USD		
					Misc. travel exp - US102001 Total	45.70 EUR	54.50 USD		
					Misc. travel exp - US102003 Total	6.59 EUR	7.63 USD		
					Private car reimb. - US102003 Total	1,971.01 EUR	2,251.29 USD		
					Private car reimb. - US102001 Total	-3,942.03 EUR	-4,502.58 USD		
					RAN5 Total	331.56 EUR	387.66 USD		
					RAN5S Total	331.56 EUR	387.66 USD		
					Refer Doc#540010025 Total	8,793.19 EUR	10,419.28 USD		
					Rent building / Site - US102003 Total	36,549.72 EUR	42,000.00 USD		
					Rent building/sites - US102003 Total	2,742.31 EUR	3,200.00 USD		
					ROXUL BENEFIT ACCRUAL Total	2,749.38 EUR	3,200.00 USD		
					ROXUL BENEFIT ACCRUAL JULY Total	2,756.48 EUR	3,200.00 USD		
					Roxul Sept Benefit accrual Total	51,575.11 EUR	61,335.59 USD		
					Salary - US102001 Total	283.49 EUR	331.46 USD		
					Smartmob. phones - US102001 Total	3,936.73 EUR	4,628.53 USD		
					Social Charges - US102001 Total	731.19 EUR	846.42 USD		
					Stamp and couriers - US102003 Total	372.66 EUR	437.35 USD		
					Tax consultancy fee - US102001 Total	2,058.67 EUR	2,341.33 USD		
					Tf Q1 2019 1410RSGP000 cost to PS modu Total	74,684.76 EUR	83,908.33 USD		
					Tf Q1 2019 1410RSS500 cost to PS modu Total	1,486.68 EUR	1,670.28 USD		
					US102003 RAN5 Project cost Cost Center G Total	49,773.92 EUR	56,478.22 USD		
					Vital Signs plusi Total	5,346.71 EUR	6,039.08 USD		
					GT (Pmshore)	9,978.75 EUR	11,674.14 USD		
					Other Contractors	496,573.08 EUR	569,790.89 USD		
					Total Civil Contractors	13,132,612.56 EUR	14,951,258.10 USD		

Project definition	Object	Cost Element	Posting Date	CO object name	Employee/vendor/customer name	Total quantity	Val/COArea CrCy	CO area currency	Value in Obj. CrCy	Object Currency
					Total named and significant Contractors		2,641,015.21	EUR	3,009,852.79	USD
					Other Contractors		97,572.33	EUR	109,507.12	USD
					OPCO Contractors		2,738,587.54	EUR	3,119,359.91	USD

